

State Agency Waste Management Annual Report for

California Department of Transportation, District 8 (418)
2003 - Annual Report

Annual Report Summary -

Printed on 1/31/2005 11:31:50 AM

Part I

State Agency Name: California Department of Transportation, District 8

Address: State Government Center Building 464 West Fourth Street San Bernardino, CA 92401

Director: Anne Mayer

Title: District Director

Recycling Coordinator: Dina Harrell

Address: State Government Center Building 464 West Fourth S San Bernardino, CA 92401

Work Phone: (909) 383-4385

Fax Number: (909) 383-6273

Email Address: Dina_Harrell@dot.ca.gov

Total Employees: 1,355

Total Vistors, inmates, 300
etc :

Part II

Verified	Banning - Maintenance Station 2033 E. Ramsey St Banning, CA 92220 Number of Employees: 18	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Desert Center - Maintenance Station 44-470 Ragsdale Rd Desert Cnter, CA 92239 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Blythe - Maintenance Station 431 E. Broadway Blythe, CA 92226 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Corona - Maintenance Station 842 El Sobrante Rd Corona, CA 91719 Number of Employees: 18	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Elsinore - Maintenance Station 18745 Conrad Av Elsinore, CA 92383 Number of Employees: 7	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov

Verified	Keen Camp - Maintenance Station 54999 Hwy 74 Mountain Center, CA 92361 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Hemet - Maintenance Station 24241 Juanita St San Juanita, CA 92383 Number of Employees: 7	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Indio - Maintenance Station 83-997 Indio Blvd Indio, CA 92201 Number of Employees: 15	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Riverside - Maintenance Station 1091 Everton Place Riverside, CA 92507 Number of Employees: 32	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Magana/Ortega - Maintenance Station 451 W Slover Ave Bloomington, CA 92316 Number of Employees: 80	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Victorville - Maintenance Station 13693 Mapiposa Rd Victorville, CA 92392 Number of Employees: 9	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Mountain Pass - Maintenance Station 94200 Clarke Mountain Rd Mountain Pass, CA 92366 Number of Employees: 7	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Burnt Mill - Maintenance Station 28172 SR 18 Lake Arrowhead, CA 92317 Number of Employees: 8	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Dry Creek - Maintenance Station 32821 Hilltop Hwy 18 Running Spring, CA 92382 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Fawnskin - Maintenance Station 42060 N Shore Dr Fawnskin, CA 92333 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Camp Angelus - Maintenance Station 37710 Hwy 38 Angelus Oaks, CA 92305 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Barstow - Maintenance Station 1800 Dill Rd Barstow, CA 92311 Number of Employees: 17	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext:

		Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Essex - Maintenance Station Old Hwy 66 PO Box 4 Essex, CA 92332 Number of Employees: 5	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Needles - Maintenance Station 800 San Clemente Needles, CA 92363 Number of Employees: 7	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Upland - Maintenance Station 1165 E Philadelphia Street Ontario, CA 91761 Number of Employees: 22	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Paradise Valley - Maintenance Station 6690 La Contena Rd Yucca Valley, CA 93384 Number of Employees: 7	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Vidal Junction - Maintenance Station Jct SR 62 Jct SR 95 Vidal, CA 92397 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Cajon - Maintenance Station 14757 State Hwy 138 W Cajon Valley, CA 92371 Number of Employees: 12	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	San Bernardino - Maintenance Station 175 Cluster St San Bernardino, CA 92402 Number of Employees: 25	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Beecher's Corners - Maintenance Station Jct SR 58 Jct US 395 Boron, CA 93516 Number of Employees: 6	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Cactus City Safety Roadside Rest Area-EB 15 Miles East of Indio on Hwy 10 Indio, CA 92201 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Cactus City Safety Roadside Rest Area-W B 15 Miles East of Indio on Hwy 10 Indio, CA 92201 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Clyde V. Kane Safety Roadside Rest Area-N B 30 Miles East of Barstow Sbd County, CA 92311 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Clyde V. Kane Safety Roadside Rest Area - S	Dina Harrell

	B 30 Miles East of Barstow Sbd County, CA 92311 Number of Employees: 0	State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Desert Oasis Safety Roadside Rest Area - E B 9 Miles East of Newberry Springs Sbd County, CA 92365 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Desert Oasis Safety Roadside Rest Area-W B 9 Miles East of Newberry Springs Sbd County, CA 92365 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Equipment Shop 08 (28-01) San Bernardino 320 S. Sierra Way San Bernardino, CA 92408 Number of Employees: 27	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Fenner Safety Roadside Rest Area-W B 45 Miles West of Needles Near Goffs Road Goffs, CA 92332 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Fenner Safety Roadside Rest Area-E B 45 Miles West of Needles Near Goffs Road Goffs, CA 92332 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Valley Wells Safety Roadside Rest Area-N B 26 Miles W. of Nevada State Line near Cima Road Niptin, CA 92364 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Valley Wells Safety Roadside Rest Area-SB 26 Miles W. of Nevada State Line near Cima Road Niptin, CA 92364 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Whitewater Safety Roadside Rest Area-E B 1 Miles West of Whitewater O.C. Whitewater, CA 92282 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Whitewater Safety Roadside Rest Area-W B 1 Miles West of Whitewater O.C. Whitewater, CA 92282 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Wildwood Safety Roadside Rest Area East of Ave F/Rte 101 C (1 Mi. west of Calimea) Yucaipa, CA 92399 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Wiley's Well Safety Roadside Rest Area-EB & WB 15 Miles West of Blythe on Hwy 10 Blythe, CA 92225 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273

		Email: Dina_Harrell@dot.ca.gov
Verified	Bailey Office 1111 Bailey Needles, CA 92363 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Orange Show R E Field Office 360 Orange Show Lane, Suite 109 San Bernardino, CA 92408 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Vineyard Avenue R E Office 8560 Vineyard Ave., Ste 107 Rancho Cucamonga, CA 91730 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Carnegie Building - Office 625 E. Carnegie Drive, Suite 120 & 150 San Bernardino, CA 92408 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Via Lata - Local Measures Office 850 Via Lata, Suite 104 & 105 Colton, CA 92324 Number of Employees: 0	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	Caltrans - Mervyns Building 655 W. Second Street San Bernardino, CA 92401 Number of Employees: 188	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Verified	08 District Office 464 W. 4th Street San Bernardino, CA 02401 Number of Employees: 796	Dina Harrell State Government Center Building 464 West Fourth S San Bernardino, CA 92401 Phone: (909) 383-4385 Ext: Fax: (909) 383-6273 Email: Dina_Harrell@dot.ca.gov
Total Employees: 1355		

Part III Section 1

Summary of program information entered to date.

Diversion Calculations

Program	Existing	Planned/ Expanding	Tons
Business Source Reduction	X		0.880
Material Exchange	X		4.170
Cardboard	X		10.100
Office Paper (white)	X		21.780
Office Paper (mixed)	X		12.590
On-site composting/mulching	X		1.000
Tires	X		6.180

Scrap Metal	X		0.278
Wood waste	X		11,050.000
Concrete/asphalt/rubble (C&D)	X		55,994.000
Other facility recovery	X		1.300
Tires	X		6.180

Total Tonnage Diverted **67,108.458**

Total Tonnage Disposed 675.000

Total Tonnage Generated **67,783.458**

Overall Diversion Percentage **99.0%**
(Tonnage Diverted / Tonnage Generated)

Hazardous Materials (Programs not included in calculations)

Program	Existing	Planned/ Expanding	Tons
Electronic Waste	X		(0.750)
Batteries	X		(9.360)
Used Oil/Antifreeze	X		(192.147)
Other Hazardous Waste	X		(6.900)

Part III Section 2

This section of the annual report presents the methods in which your agency informed both employees and customers served that a recycling program was being implemented. Below are identified the programs you reported were continued or implemented during 2003.

1. Web Page
2. Newspaper Articles/Ads
3. Brochures, Newsletters, Publications
4. Office Paper Recycling Guide

5. Waste Information Exchange
6. Recycled Goods Procurement Training

Part III Section 3

Procurement Activities Implemented in 2003

This section of the annual report presents your compliance with the State Agency Buy Recycled Campaign (SABRC). The activities identified below were reported as implemented or continued during 2003. (Note: Completing this section does not meet the [SABRC reporting requirements](#) (PCC Section 12162(b)).

1. Department-Wide Recycled-Content Procurement (RCP) Policy

Part IV

1. **Is the mission statement of the State agency/large State facility the same as reported in the previous year?**
Yes

If No, what is the new mission statement?

2. **How has the waste stream (i.e. those materials disposed in landfills) changed since the Integrated Waste Management Plan was submitted? (Changes include kinds and quantities of materials disposed in landfills.)**

The waste stream should begin to decrease since the Intergrated Waste Management Plan has been submitted. This is due to new waste diversion programs that have been put into practice along with more accurate reporting since the implementation of the Integrated Waste Mangement Plan.

3. **Summarize what [waste diversion programs](#) were continued or newly implemented in 2004.**

At the District Offices, Headquarters, and the larger field offices, typical office supplies, furniture and equipment are recycled. For example, white paper, mixed paper beverage containers, cardboard, toner cartridges, are diverted. At some of the smaller field offices, the employees are encouraged to recycle the above mentioned materials, but because of their location or relatively small amount of waste generated, they are not always tracked and therefore may not be included in the report. When appropriate, office furniture and computer equipment are donated to

charitable organizations, off the State Doner List.

Another source of material that Caltrans generates is a result from our construction and maintenance projects. This construction and demolition (C&D) waste and debris can vary in type and amount depending on project description and location. Typical C&D waste debris may include concrete, asphalt, steel, guard railing and vegetation. Even though much of this material is being diverted from the landfills, the process to capture this information for all projects is still being developed. So for the 2003 AB 75 Report, one construction project per district was selected to determine the amount of C&D waste debris disposed of and diverted from landfills. The intent is to have information from all construction projects and maintenance operations report on their recycling activities in the future.

Other types of materials that are generated by the Department are a result of the fleet of vehicles owned by Caltrans. Some of these materials include motor oil, engine lubricants, anti-freeze, tires, and solvents. Even though these waste materials do not count toward AB75, they still do get recycled. Over the years, the Department has undergone a significant move to lower emissions from our vehicles. Caltrans has termed this "Greening the Fleet". More information on this can be found at <http://www.dot.ca.gov/hq/eqsc/CleanAir/greenfleet.htm>.

4. **How were the tonnages determined for the materials disposed and diverted? (e.g. waste assessments, per capita generation and extrapolation, actual disposal weights, or actual recycling weights)**

Amounts of materials disposed and diverted were determined by a variety of methods. For materials generated within the District Office and Headquarters, which were recycled, the documentation was achieved by reviewing the actual receipts from the independent vendors who supply this service. In cases where obtaining actual receipts was not feasible, estimates were used to extrapolating the size and weight of containers and multiplying by the frequency of service. For materials, which were disposed of, the primary source for documentation was to extrapolate by determining the approximate average weight of the material in the disposal containers multiplied by the frequency of service. For determining the weights of C&D debris the construction contractor supplied Caltrans with the information based on weight tickets and receipts. Weight conversion charts from the CIWMB were also used to convert volumes to tons.

5. **What types of activities are included in each of the reported programs? (The following link of [category definitions](#) may assist you in answering this question.)**

The Department does encourage the use of email, double-sided photocopying and the reuse of envelopes. While these activities are included in the programs, they do not figure into the diversion calculations.

District 8 recycled cardboard, white and mixed paper, wood waste, scrap metal, tires, C&D, computers and did onsite composting. Wood waste included the removal of trees that had died due to bark beetle infestation, which was why the tonnage was so large. Because this is an ongoing project, the amount of wood waste will probably be larger next year.

6. **Has the State agency/large State facility adopted or changed its waste reduction policy?**

No

If Yes, what is the new waste reduction policy?

7. **What resources (staff and/or funds) did the State agency/large State facility commit toward implementing its Integrated Waste Management Plan in 2004 to help meet the waste diversion goals?**

The Department has identified one recycling coordinator in each district and at headquarters along with a Resource Conservation Senior in the Headquarters Resource Conservation Branch. No additional PY's were allocated for these positions. The recycling coordinators have the responsibility to report on AB 75 in addition to their prior duties.

